

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Technology and Science Choice Based Credit System (CBCS) Scheme in the light of NEP- 2020 Diploma in Mechanical Engineering

## SEMESTER - I (2023-2026)

Sr. No.	Course Code	Course Name	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					
						CREDITS	THEORY			PRACTICAL		300
			L	Т	Р		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	DTMA101	Applied Mathematics I	3	0	0	3	60	20	20	0	0	100
2	DTPH101	Applied Physics	3	0	2	4	60	20	20	30	20	150
3	DTME102	Basic Mechanical Engineering	3	0	2	4	60	20	20	30	20	150
4	DTME101	Engineering Drawing	3	0	4	5	60	20	20	30	20	150
5	DTME105	Engineering Materials	3	0	0	3	60	20	20	0	0	100
6	DTME103	Workshop Practices	0	0	4	2	0	0	0	30	20	50
7	DTME106	Introduction to IT systems	0	0	2	1	0	0	0	30	20	50
		Total	15	0	14	22	300	100	100	150	100	750

Legends:L-Lecture; T-Tutorial/Teacher Guided Student Activity; P-Practical.

Chairperson Board of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya,Indore Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya,Indore Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya,Indore

Joint Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya,Indore Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya,Indore

<sup>\*</sup>Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.